IN THE CLAIMS:

1. (Currently Amended) A method of fabricating manufactured aggregates wherein the following steps are performed:

supplying a first material comprising particles of sand;

supplying cement, water, and elements forming a second material ~~(14)~~;

mixing a certain ~~predetermined~~ quantity of said first material with a certain ~~predetermined~~ quantity of cement, water, and each of said elements of said second material, so as to obtain a mortar made up of inclusions corresponding to the first material and a matrix corresponding to the second material;

subjecting the mortar to a first cure for a certain ~~predetermined~~ first cure duration; ~~and~~

crushing said mortar to obtain manufactured aggregates of size lying in the range 2 mm to 15 mm so as to obtain a degree of roughness; and

hydrating the crushed mortar by another cure during a certain cure duration .

2. (Currently Amended) A method according to claim 1, wherein the mortar obtained by mixing is unmolded ~~molded~~ after being subjected to the first cure.

3. (Previously Presented) A method according to claim 1 wherein the ratio of the quantity of water to the quantity of cement lies in the range 30% to 35%.

4. (Previously Presented) A method according to claim 1, wherein the first material presents hardness greater than that of the second material and forms hard inclusions in the mortar.

5. (Currently Amended) A method according to claim 1, wherein, prior to being crushed, the mortar is also subjected to a second cure for a second certain ~~predetermined~~ cure duration.

6. (Currently Amended) A method according to claim 5, wherein the certain ~~predetermined~~ durations of the first cure and of the second cure are respectively substantially equal to 24 hours.

7. (Previously Presented) A method according to claim 1, wherein screening is performed to select manufactured grains of size lying in the range 2 mm to 15 mm.

8. Canceled

9. (Currently Amended) A method according to claim 1 ~~8~~, wherein the certain ~~predetermined~~ duration of ~~the third~~ said another cure lies in the range 10 days to15 days.

10. (Currently Amended) A method according to claim 1 ~~8~~, wherein the first material comprises particles of a size smaller than 1.5 mm.

11. (Currently Amended) A method according to claim 1, wherein the first material comprises particles of a size smaller than ~~1.5~~ 1 mm.

12. (Previously Presented) A method according to claim 1, wherein the elements of the second material include a cement.

13. (Previously Presented) A method according to claim 1, wherein the elements of the second material include silica fume.

14. (Previously Presented) A method according to claim 1, wherein the elements comprise silica fume and a superplasticizer.

15. (Withdrawn) Manufactured grains comprising a mixture of a predetermined quantity of a first material comprising particles of sand, and a quantity of a second material comprising a cement, water, and other elements.

16. (Withdrawn) Manufactured grains comprising a crushed mortar made up of inclusions of a first material comprising particles of sand, and a matrix of a second material comprising a cement, water, and other elements.

17. (Withdrawn) Manufactured grains according to claim 15, wherein the manufactured grains are of size lying in the range of 2 mm to 15 mm.

18. (Withdrawn) Manufactured grains according to claim 15, wherein the other elements comprise silica fume and a superplasticizer.

19. (Withdrawn) Manufactured grains according to claim 16, wherein the manufactured grains are of size lying in the range 2 mm to 15 mm.

20. (Withdrawn) Manufactured grains according to claim 16, wherein the other elements comprise silica fume and a superplasticizer.